

K500

IRREVERSIBLE OPERATOR FOR RESIDENTIAL SLIDING GATES



- The base plate provided allows the height adjustment and the fixing on the ground by expansion screws or by cementing its preformed brackets.
- K500 can be fitted on the same base plate of the old K5 (out of production).
- Release lock with personalized key or allen key.
- Driving gear in syntherized steel.
- Adjustable deceleration at the end of the run both in opening and closing.
- K500 **FAST** version is twice as **FAST** as standard K500.
- 433MHz receiver in-built on K-CRX control panel, and compatible with SUN and MOON 433 remote controls (see page 128)
- All versions with control panel can take thermal probe ACG4665 to avoid the freezing of the motor also at -30°C. The photocells autotest is also available as requested by the Norm EN12453.

FOR SLIDING GATES WEIGHING UP TO 500 kg

AA33694	K500	without pc board
AA33695	K500	complete with K-CRX pc board
AA33750	K500 FAST	complete with K-CRX pc board (to be fitted only with iron rack)

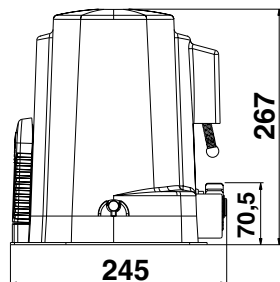
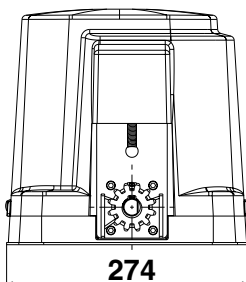
AD00500 KIT K500



Operator with speed of 21m/min. To be installed only with steel rack. Not to be used on gates ending their run against a pillar or a U-shape bar. It is prerrable when they end their run next to the pillar.

GAR0008 Warranty extension 4 years for K500

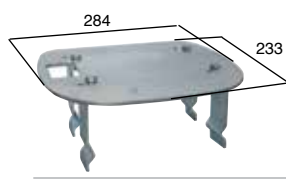
GAR0009 Warranty extension 7 years for K500



Dimensions in mm

TECHNICAL DATA		K500	K500 FAST
Max. gate weight	Kg	500	
Operating speed	m/s	0,160	0,35
Max. thrust force	N	400	520
Max torque	Nm	9,5	12,5
Power supply	V	230	
Power absorbed	A	1,21	1,97
Rack module		4	
Actuator weight	Kg	10	
Protection grade	IP	54	
Operating temperature	°C	-10 ÷ +55	
Daily cycles suggested		300	200
Service	%	60	
Nr of consecutive cycles guar.		25/5m	

ACCESSORIES FOR K500



284
233
ACG8108 BASE PLATE
for K500



296
195
ACG8117 BASE PLATE
adapter CAME BX for K500



ACG8010 DUO CARD
to simultaneously manage all safety and command accessories for two K



ACG4665 PROBE
for K-CRX to keep the motor warm (for prompt start at low temperatures)



ACS9000 Module 4 RACK
(sect. 25 x 22 mm) in Nylon with right-angle (up to 1000 kg) in 1 m bars **per m**
ACS9001 Set 10 m



ACS9006 Module 4 RACK
(sect. 25 x 22 mm) in Nylon with right-angle (up to 1000 kg) in 1 m bars **per m**

NEW



ACS9020 Module 4 STEEL RACK
(sect. 22 x 22 mm) (up to 2200 kg) recommended for **K500 FAST** in 2 m bars **per m**



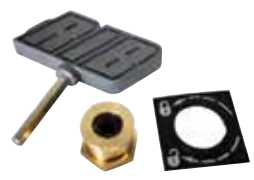
ACS9021 Module 4 Galvanised STEEL RACK (sect. 30 x 12 mm) (up to 2.000 kg) with fixing bolts in 1 m bars **per m**



ACS9040 Module 4 STEEL RACK
(sect. 22 x 22 mm) with right-angle member (up to 2200 kg) recommended for **K500 FAST** in 2 m bars **per m**



ACS9050 Module 4 STEEL RACK
(sect. 22 x 22 mm) with CATAPHORESIS treatment, right-angle member (up to 2200 kg) recommended for **K500 FAST** in 2 m bars **per m**



ACG8672 RELEASE LOCK WITH ALLEN KEY



KIT K500

See page 104

starting from